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THE

RATIONAL

GUIDE TO SPELLING.

American School Method.

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BY

J. B. MENNY.

ORIGINALLY PREPARED FOR THE LOUISIANA MODEL SCHOOL, NEW ORLEANS.

Words of like form precede those more complex;
As arts best taught begin with simplest parts.

PHILADELPHIA:
J. B. LIPPINCOTT & CO.,
Nos. 22 AND 24 NORTH FOURTH ST.
1858.

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PREFACE TO THE THIRD EDITION.

The Rational Guide to Spelling is wholly original in its classification and arrangement. The Author begins with the smallest words, and proceeds progressively to those which are more complex. The words are divided into Six Classes.

The words of the First Class may be formed into other words of the same final letters and sound, by prefixing to them one or more consonants; as, from *an*, are derived, *can*, *man*, *pan*, &c.; or, by substituting one or more consonants for the initial letter; as, from *bag*, are derived, *lag*, *nag*, *rag*, &c.

The Second Class consists of words of the same sound, but written with different combinations of letters; as, *all*, *ail*, *be;* which sounds are also represented by *awl*, *ale*, *bee*. They may be formed into other words like those of the first class; as *all*, *ball*, *wall*, &c. There are nearly four thousand monosyllables derived from these two classes, forming the basis of the language.

The words of the Third Class are anomalous: there are no words in the language of like form and sound. They are mostly technical or obsolete words; the most useful are separated from the others.

The words of the Fourth, Fifth, and Sixth Classes present the prefixes and endings in words of more than one syllable.

The letters are divided into sections, and only one new letter is presented in each word which illustrates its sound. The combined letters, *qu*, *sh*, *th*, *ch*, *wh*, follow the single letters. The tabular words are the roots of over four hundred monosyllables in common use, and contain all the long and short vowel sounds. The letters and words are in the printed and written forms, so that scholars may be taught, from the first, to write the words as they learn them. Without this exercise, there is little positive progress in Orthography.

The Author will not extend this Preface by presenting in detail the merits of this method. Intelligent teachers will readily discover them. Every page and exercise has been the subject of patient labor in its preparation. No attempts are made to teach pronunciation by figured letters, or combinations of letters. Unknown simple sounds cannot be learned from combined letters of totally different powers.

The rules of spelling are intended as a reference for teachers to use orally; but the examples are so arranged as to form spelling lessons. Some of these rules have grown out of the new classification, and are not to be found in other works. This Guide presents, in a new, plain and rational manner, every important combination of syllables in the language.

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THE

AMERICAN SCHOOL METHOD.

LETTERS OF THE FIRST CLASS.

A	a	***A***	***a***	*𝒜*	*𝒶*
E	e	***E***	***e***	*ℰ*	*ℯ*
I	i	***I***	***i***	*ℐ*	*𝒾*
O	o	***O***	***o***	*𝒪*	*ℴ*
U	u	***U***	***u***	*𝒰*	*𝓊*

LETTERS OF THE SECOND CLASS.

B	b	***B***	***b***	*ℬ*	*𝒷*	b.e	*be*
C	c	***C***	***c***	*𝒞*	*𝒸*	c.ub	*cub*
D	d	***D***	***d***	*𝒟*	*𝒹*	d.id	*did*
F	f	***F***	***f***	*ℱ*	*𝒻*	f.ob	*fob*
G	g	***G***	***g***	*𝒢*	*ℊ*	g.ag	*gag*

H h	*H h*	*H h*	h. og	*hog*
J j	*J j*	*J j*	j. ib	*jib*
K k	*K k*	*K k*	k. eg	*keg*
L l	*L l*	*L l*	l. ad	*lad*
M m	*M m*	*M m*	m. ug	*mug*
N n	*N n*	*N n*	n. od	*nod*
P p	*P p*	*P p*	p. en	*pen*
R r	*R r*	*R r*	r. ig	*rig*
S s	*S s*	*S s*	s. op	*sop*
T t	*T t*	*T t*	t. an	*tan*
V v	*V v*	*V v*	v. at	*vat*
W w	*W w*	*W w*	w. in	*win*
X x	*X x*	*X x*	v. ex	*vex*
Y y	*Y y*	*Y y*	y. ell	*yell*
Z z	*Z z*	*Z z*	z. est	*zest*

LETTERS OF THE THIRD CLASS.

Qu qu	*Qu qu*	*Qu qu*	qu. ill	*quill*
sh	*sh*	*sh*	sh. ark	*shark*
th	*th*	*th*	th. ing	*thing*
ch	*ch*	*ch*	ch. art	*chart*
wh	*wh*	*wh*	wh. ile	*while*

Exercise on First Class.

ape	eve	ire	ope	use

Exercise on Second Class.

be	cub	did	fob	gag
he	bub	bid	cob	bag
me	hub	hid	job	nag
we	rub	kid	rob	rag
ye	tub	lid	sob	wag

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hog	jib	keg	lad	mug
bog	bib	beg	bad	bug
dog	fib	leg	had	dug
fog	nib	peg	mad	hug
log	rib		sad	rug

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nod	pen	rig	sop	tan
hod	den	big	fop	can
pod	ken	dig	hop	fan
rod	men	fig	lop	man
sod	ten	pig	top	ran

---

vat	win	vex	yell	zest
bat	kin	sex	bell	best
hat	pin	ox	fell	nest
mat	sin	box	tell	rest
sat	tin	fox	well	vest

Exercise on Third Class.

quill	shark	thing	chart	while
bill	bark	ling	cart	file
fill	dark	ring	dart	mile
mill	lark	sing	mart	pile
will	mark	wing	part	vile

WORDS OF THE FIRST CLASS.

INVARIABLE ENDINGS.

First Lesson.

an	asp	ell	erse	ice
ah	ass	eld	elves	—
as	apt	elf	—	or
at	ark	elk	in	ox
ax	arm	elm	it	oft
act	art	eft	ill	orb
aft	arch	end	ilk	old
and	alms	ens	imp	ope
ash	age	edge	ink	up
ask	ape	etch	inch	urn
awn	oaf	oil	out	ounce
east	oaves	oint	our	owl

Second Lesson.

bath	cub	dock	far	gab
both	card	doth	fork	gad
belt	cube	dupe	fast	gang
bolt	cure	dint	five	gong
bald	cost	dose	fish	give
bond	carve	dusk	farl	gift
buck	chirp	darn	filch	garb
belch	chafe	damp	filth	gush
bathe	charge	dance	fadge	gulp

Third Lesson.

hem	jig	keg	lux	mix
hung	jog	keep	lisp	mild
hank	jug	kept	love	morn
harp	jut	kerf	lurk	mesh
harsh	jest	kind	lune	moth
hatch	just	kibe	lithe	mute
haste	junk	kick	lodge	move
horse	jump	king	lunge	minx
hunch	judge	kith	length	midst

Fourth Lesson.

nap	pent	quib	ride	sex
neck	pert	quid	ripe	seps
next	pike	quag	robe	term
nine	puke	quip	rove	turf
nonce	port	quack	romp	torch
notch	push	quilt	range	verb
nerve	pasm	quash	ridge	verge
nurse	palse	quince	ranch	vague
nymph	parse	quench	rogue	wharf

Fifth Lesson.

boy	house	roof	coach	meathe
join	loud	tooth	coarse	—
joist	mount	—	coax	death
noise	south	jaw	—	health
quoit	—	laud	field	—
—	book	launch	fierce	paint
bound	boon	pause	siege	—
couch	cool	—	league	build

First Exercise.

an	fan	ran	than	plan
ban	man	tan	bran	scan
can	pan	van	clan	span

Second Exercise.

gad	bad	mad	tad	clad
cad	had	pad	shad	glad
dad	lad	sad	brad	—

Third Exercise.

jaw	kaw	raw	claw	gnaw
daw	law	saw	craw	straw
caw	maw	taw	draw	squaw
haw	paw	thaw	flaw	pshaw

WORDS OF THE SECOND CLASS.

VARIABLE ENDINGS.

First Lesson.

ace	am	ile	ode	one
ake	ant	ire	ore	—
ale	—	is	on	us
ate	eve	irk	off	use
all	ere	itch	ort	urge

aid	aunt	ear	earl	oak
ail	aught	eat	earn	oar
aim	awl	each	earth	oat
air	eek	ease	eight	oath
ait	eel	eaves	ought	own

Second Lesson.

be	cot	do	fop	go
by	cur	dim	form	gum
bob	cone	dame	fade	gaze
bed	coke	dime	fern	gone
bud	come	dome	fisc	gird
bun	cord	dole	ford	girl
bet	curd	doze	fare	girt
base	curve	deuse	first	girth
birch	curst	dirge	fence	guise

Third Lesson.

hod	list	malt	pave	quat
herd	lose	marl	pose	quiz
hurt	lyre	most	perk	quite
hunt	luce	much	parle	quote
hutch	lurch	mule	pique	quart

rase	sir	this	wad	cede
risk	son	theme	wan	cere
ront	size	thane	ward	cyst
rude	swab	torn	warm	chyle
ruth	swap	thyme	which	—

Fourth Lesson.

bay	heir	deed	bead	heath
pain	vein	deep	beak	—
baize	they	deem	beal	bier
raise	—	seen	beam	fief
waive	bee	teeth	lea	lieve
bear	beef	breeze	leaf	niece
break	beer	fleece	lean	friek
neigh	beet	sleeve	leap	—
reign	beech	*	lease	seize

Fifth Lesson.

doe	door	boot	bruise	loud
low	four	rood	fruit	bough
sew	soul	tooth	—	rouse
coal	mourn	choose	haul	drowse
coast	—	your	fault	—
hoard	coo	soup	hawk	dead
road	coop	lewd	—	heard
roam	doom	rue	cow	threat
roan	boor	juice	down	laugh

due	pie	good	cough	blood
few	rye	could	hough	tough

Double Letters.

all	off	boll	miss	shall
ass	buff	loss	muss	chaff
ell	burr	lull	poll	skiff
ill	buzz	mess	pull	—

Silent Letters (*b, l, and gh*).

alms	ought	calve	tomb	yolk
aught	could	comb	numb	nigh
eight	calf	lamb	talk	sight

EXERCISE ON LIQUID LETTERS.

First Lesson.

blank	blame	blind	bleed	bloom
claw	clip	clash	clasp	cloud
flake	flow	flat	flame	flush
glide	glow	gland	glove	gloom
play	plum	place	plant	plump
sleep	slow	slap	slime	sloop
brave	brand	bring	broom	brush
crow	cramp	creep	crave	crown
drop	draw	drive	dray	drink

Second Lesson.

from	frock	frill	frame	fresh
grind	grave	green	grunt	ground
pray	price	pride	prank	proud
scab	scar	scant	scamp	scout
skin	skip	skim	sky	skill
spot	span	spice	speed	spoon
stay	stop	still	staff	stump
snake	snail	snipe	snuff	snout
smile	smoke	smell	smart	smash

Third Lesson.

split	splice	splint	spleen	splash
spring	spray	spruce	sprain	sprout
shrill	shred	shrine	shrank	shrimp
square	squad	squat	squall	squib
sweep	swap	swill	swore	swarm
scrap	scrip	screw	scroll	scream
strike	strive	strand	street	struck
trash	trade	tripe	trust	troop

throw	three	thrill	thrust	throne
why	when	what	which	where
dwell	dwarf	thwack	thwart	phrase
school	scheme	sphere	sphinx	chrism

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First Exercise on Variable Endings.

ace	lace	race	place
dace	mace	brace	space
face	pace	grace	trace
base	case	vase	chase

Second Exercise.

be	me	ye	the
he	we	she	—
bee	see	free	spree
fee	thee	glee	tree
lee	flee	knee	three
lea	sea	yea	plea
pea	tea	flea	key

Third Exercise.

bay	lay	way	gray	splay
day	may	bray	play	spray
fay	nay	clay	pray	stray
gay	pay	dray	slay	scray
hay	ray	flay	stay	tray
jay	say	fray	sway	—
they	trey	prey	sley	whey
neigh		sleigh		weigh

Class Numbers.

one	two	three	four	five
1	2	3	4	5
six	seven	eight	nine	ten
6	7	8	9	10

First Exercise.

ill	kill	will	frill	still
bill	mill	chill	grill	swill
dill	pill	thill	prill	shrill
fill	rill	quill	skill	trill
gill	sill	brill	spill	twill
hill	till	drill	squill	thrill

Second Exercise.

by	my	shy	thy	why
bay	day	lay	may	way
bow	cow	how	now	vow
joy	boy	coy	hoy	toy
jaw	law	paw	raw	saw

Third Exercise.

ark	bark	dark	lark	park
art	cart	dart	mart	tart
arm	barm	farm	harm	charm
arch	larch	march	parch	starch
alms	balms	calms	palms	psalms

Fourth Exercise.

back	pack	rack	sack	tack
beck	deck	neck	peck	check
lick	kick	sick	thick	quick
lock	dock	mock	rock	sock
luck	buck	duck	suck	chuck

Fifth Exercise.

ash	cash	dash	lash	mash
ask	bask	cask	mask	task
end	bend	lend	mend	send
ink	link	pink	sink	wink
itch	ditch	hitch	pitch	witch

Sixth Exercise.

age	cage	page	rage	wage
ice	dice	mice	rice	vice

WORDS OF THE THIRD CLASS.

ay	awe	err	if	odd
aye	ache	eye	inn	owe
arc	aisle	ewe	isle	once
are	ebb	else	of	ooze
add	egg	eighth	oh	o'er

---

buy	beau	bomb	burnt	broad
babe	beaux	bawd	bilge	breast
bade	belle	beard	bulge	breadth
been	bowl	borne	brute	bronze

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ceil	climb	corpse	court	chapt
curb	clothe	course	curve	chintz
corps	clothes	cleanse	crowd	choir

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daub	desk	does	dealt	dough
damn	debt	dost	depth	draught
deaf	doubt	dunce	dreamt	drought

---

fifth	false	faith	fund	from
firm	force	forth	font	friend
film	fiend	fourth	foul	feint

---

gas	gape	her	hewn	limb
gulf	great	have	heark	lapse
gauge	gross	huge	heart	leapt
geese	growth	hemp	hearth	loathe
gourd	glimpse	hymn	hearse	lounge

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monk	noun	put	pint	prune
month	north	puss	pork	prompt
meant	ninth	perch	peace	rule
mewl	nett	porch	priest	rinse

says	sure	scene	shoe	scalp
said	sign	sixth	shalt	step
saith	soap	sauce	scarf	source
sect	seine	search	scourge	sleight

---

tenth	tuft	these	through	veil
touch	tempt	thou	twixt	void
type	tongue	though	twelfth	view

---

war	want	wolf	wort	width
was	watch	wool	worth	yes
wast	warmth	word	world	youth
warn	waltz	work	wind	young
wasp	waist	worm	wound	yacht
warp	with	worse	whom	zinc
wand	were	worst	whilst	—

---

abb	auln	eke	orc	ouse
alb	awme	erst	orle	ouphe
als	adze	eyne	oust	umph

---

baa	bouse	cauf	compt	clef
buhl	boudge	calx	conch	crypt
butt	brach	cusp	caulk	casque
burgh	brooch	corse	courb	cinque

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dorr	deuse	foh	feod	frize
duct	dowre	fosse	feoff	freize
deuce	drachm	fugue	fourbe	frieze

---

golf	gouge	gybe	glyn	groat
garth	gauze	gyve	glebe	grume
gaude	gorge	gilse	glaire	groove
gaol	gulch	gibbe	glyph	gneiss

WORDS OF THE FOURTH CLASS.

Accented on the First Syllable.

a′ble	go′ry	red′ness
endless	hardest	safety
infant	jingle	tighten
organ	killing	vision
under	lashes	western
bondage	mended	xyster
coyish	nation	youthful
distance	parchment	zealous
fancy	quickly	asketh

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ag′ony	gov′erness	rep′robate
exercise	horrible	symphony
infantile	journalize	turbulent
orthodox	kilderkin	vilify
undulate	longitude	witchery
barbarism	melody	xiphias
canopy	nominal	yeomanry
destitute	pyramid	zodiac
fatalist	quintuple	asteroid

Accented on the Second Syllable.

apply	accustom	ability
expand	effective	exemplify
induce	inclosure	infirmary
oppose	opponent	orthography
unite	utensil	urbanity
begin	battalion	beatitude
combine	complexion	compulsory
despise	dependence	devotional
forget	fanatic	facilitate

Accented on the Third Syllable.

ambiguity	epidemical	illegitimate
aristocracy	etymology	immorality
aspiration	exclamation	independence
obligation	ulceration	benefaction
opportunity	unexpected	beneficial
ornamental	umbelliferous	bestiality

WORDS OF THE FIFTH CLASS.

Accented on the First Syllable.

a′queduct	dis′locate	pol′ygram
enterprise	dialogue	paraphrase
ignorance	demigod	prototype
oviform	hexagon	restitute
uniform	hemisphere	retrograde
complicate	multiply	seraphim
controvert	manifest	suicide
calculate	pentagon	triangle
countermand	plenitude	triplicate

Accented on the Second Syllable.

equa′tor	coe′qual	propul′sion
empower	collection	postponement
enlargement	complacency	subjection
illumine	correlative	sufficient
observant	circumference	surrender
omnipotent	centrifugal	suspension
umbilical	hebdomidal	superlative
binocular	metropolis	transaction
bissextile	magnificent	theocracy

Accented on the Third Syllable.

abori′ginal	equidis′tant	monosyl′lable
admonition	introduction	nonresistance
affirmation	ultramundane	pericranium
aggravation	deuteronomy	philosophical
antecedent	duodecimal	primogeniture
antichristian	hydrophobia	preternatural
anniversary	hypercritical	quadragesimal
amphitheater	malformation	semicircular
archipelago	misconstruction	septilateral

Accented on the Fourth Syllable.

accommoda′tion	oblitera′tion	modifica′tion
administrator	obstupefaction	manifestation
articulation	ossification	multiplication
edification	unapprehensive	pacification
enumeration	unceremonious	perambulation

WORDS OF THE SIXTH CLASS.

Derivations.

act	hard	just
acting	harder	justly
acted	hardest	justness
actor	hardy	justice
action	hardly	justify
actress	harden	justifier
active	hardness	justifiable
actual	hardship	justiciary
activity	hardihood	justification

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sign	tenet	part
signal	tenant	partner
signet	tenure	partial
signify	tenantcy	partage
signalize	tenable	party
signature	tenement	partisan
significant	tenantless	partition
significance	tenacious	particle
significancy	tenacity	particular

Compound Words.

air-pump	glow-worm	road-tax
eye-brow	house-top	sand-box
ice-bound	jest-book	text-book
oak-built	kite-string	vine-clad
up-shot	land-slide	war-cloud
book-case	moon-bright	yoke-elm
cow-pen	neck-lace	zone-bound
day-book	post-mark	arm-hole
fire-proof	quill-box	ear-ring

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also	out'bound	withdraw
almost	outcry	withheld
always	outlaw	withhold
although	outpost	within
albeit	outset	without
already	outside	withdrawn
almighty	outward	withstand

Exercises on Words of the Second Class.

ace	steak	fate	jade	fare
dace	—	gate	lade	bare
face	ale	hate	made	mare
lace	bale	late	wade	nare
mace	dale	mate	glade	pare
pace	hale	pate	grade	rare
race	kale	rate	shade	tare
brace	gale	sate	spade	ware
grace	male	crate	trade	yare
space	pale	flate	—	flare
trace	sale	grate	aim	glare
*	tale	prate	faim	kuare
base	vale	quate	maim	share
case	whale	skate	claim	scare
vase	scale	slate	*	spare
chase	stale	state	came	square
—	*	*	dame	stare
ake	ail	ait	fame	sware
bake	bail	bait	game	*
cake	hail	gait	hame	ere
hake	jail	wait	name	there
lake	mail	plait	same	where
make	nail	trait	tame	*
rake	pail	strait	shame	heir*
sake	rail	*	flame	their
take	sail	eight	frame	*
wake	tail	weight	—	e'er
brake	wail	freight	air	ne'er
drake	quail	—	fair	*
flake	flail	aid	hair	bear
shake	frail	laid	lair	pear
slake	snail	maid	chair	tear
snake	trail	paid	stair	wear
stake	—	braid	*	swear
spake	ate	staid	bare	—
*	bate	*	care	am
break	date	fade	dare	dam

* H silent.

Exercises on Words of the Second Class — Continued.

ham	wall	brought	leer	leet
jam	scall	E	peer	neet
ram	small	each	seer	fleet
yam	stall	beach	veer	gleet
clam	squall	peach	cheer	greet
cram	thrall	reach	fleer	sheet
dram	*	teach	queer	sweet
flam	awl	bleach	sheer	sleet
sham	bawl	breach	sneer	street
slam	cawl	preach	steer	—
swam	yawl	*	*	ease
*	wawl	beech	cere	pease
jamb	brawl	leech	here	tease
lamb	crawl	speech	mere	grease
—	drawl	screech	sere	please
ant	shawl	—	sphere	*
cant	scrawl	ear	*	breeze
pant	sprawl	dear	bier	freeze
rant	*	fear	pier	wheeze
grant	caul	gear	tier	sneeze
plant	haul	hear	—	squeeze
scant	maul	near	eat	*
slant	—	rear	beat	eve
*	aught	sear	feat	breve
aunt	caught	tear	heat	—
haunt	haught	year	meat	eave
jaunt	naught	blear	neat	heave
taunt	taught	clear	peat	leave
flaunt	fraught	drear	seat	weave
—	—	flear	teat	sheave
all	ought	shear	cheat	cleave
ball	bought	smear	bleat	*
call	fought		treat	reeve
fall	nought	spear	wheat	sleeve
gall	sought	*	*	*
hall	thought	beer	beet	grieve
pall	wrought	deer	feet	shrieve
tall		jeer		

Exercises on Words of the Second Class — Continued.

eek	kneel	is	pyre	con
leek	steel	his	tyre	don
meek	wheel	*	—	ton
seek	*	phiz	itch	yon
week	beal	quiz	bitch	*
beek	deal	whiz	ditch	gone
reek	meal	—	fitch	shone
cheek	peal	ile	hitch	*
creek	seal	bile	pitch	wan
gleek	teal	file	witch	swan
sleek	veal	mile	flitch	—
*	weal	pile	stitch	off
beak	steal	tile	switch	doff
leak	—	vile	twitch	hoff
peak	earl	wile	*	goff
weak	pearl	while	rich	scoff
bleak	*	spile	which	*
creak	girl	stile	slich	cough
fleak	whirl	*	*	trough
freak	twirl	chyle	niche	clough
sneak	—	style	miche	—
speak	earn	—	—	ort
squeak	learn	ire	irk	mort
streak	yearn	dire	dirk	sort
tweak	*	fire	firk	tort
*	fern	gire	kirk	short
friek	kern	hire	quirk	snort
shriek	hern	mire	chirk	*
*	quern	sire	smirk	wart
pique	stern	tire	*	quart
clique	—	wire	jerk	thwart
—	earth	quire	perk	—
eel	dearth	spire	yerk	oat
feel	*	squire	clerk	boat
keel	birth	*	smerk	coat
peel	mirth	gyre	—	goat
reel	girth	lyre	on	moat

Exercises on Words of the Second Class — Continued.

bloat	choke	pour	cone	buss
float	broke	*	hone	fuss
gloat	spoke	door	lone	muss
scoat	stoke	floor	tone	truss
sloat	stroke	—	zone	—
throat	*	ode	drone	urge
*	folk	bode	crone	purge
cote	yolk	code	prone	gurge
mote	—	mode	stone	surge
note	oar	node	shone	spurge
rote	boar	rode	throne	splurge
vote	goar	chode	—	*
quote	hoar	trode	one	dirge
swote	roar	strode	done	virge
wrote	soar	*	none	—
blote	gloar	goad	*	use
plote	*	load	bun	fuse
—	ore	road	dun	muse
oath	bore	toad	fun	ruse
loath	core	woad	gun	tuse
—	fore	—	nun	*
both	gore	own	pun	lose
loth	lore	mown	run	whose
sloth	more	blown	sun	*
—	pore	flown	tun	choose
oak	sore	known	shun	noose
soak	tore	grown	spun	*
cloak	wore	shown	stun	bruise
croak	frore	strown	*	cruise
—	score	thrown	son	—
coke	shore	—	ton	*
joke	snore	loan	won	—
poke	store	moan	—	*
woke	swore	roan	us	—
yoke	whore	groan	pus	*
smoke	—	—	thus	—
stroke	four	bone	*	*

Exercises on Words of the Second Class — Continued.

be	wo	pry	rob	blood
he	fro	sly	sob	flood
me	*	shy	knob	—
we	doe	sky	throb	bet
ye	foe	spy	*	get
she	hoe	sty	swab	jet
the	roe	spry	squab	let
*	toe	scry	—	met
bee	sloe	thy	bed	net
fee	throe	try	fed	pet
lee	*	why	led	set
see	low	wry	red	wet
wee	blow	*	wed	yet
knee	flow	die	bled	fret
flee	sow	hie	bred	snet
free	tow	lie	shed	spet
glee	mow	pie	sped	stret
tree	glow	fie	shred	whet
three	grow	vie	thred	*
spree	show	*	*	sweat
*	slow	dye	dead	threat
tea	stow	rye	head	—
lea	know	tye	read	cot
sea	trow	*	bread	dot
yea	*	high	dread	got
flea	sew	nigh	spread	hot
plea	shew	sigh	stead	jot
*	strew	tigh	tread	not
key	—	thigh	thread	rot
ley	by	—	—	pot
—	fy	bob	bud	lot
bo	my	cob	cud	wot
go	cry	fob	mud	clot
ho	dry	hob	slud	blot
lo	fly	job	spud	knot
no	fry	gob	stud	plot
so	ply	nob	*	scot

Exercises on Words of the Second Class — Continued.

shot	scum	bleed	coo	time
spot	strum	breed	loo	chime
slot	thrum	kneed	too	clime
trot	*	speed	woo	crime
*	come	steed	*	slime
quat	some	weed	rue	*
what	*	*	true	chyme
squat	dumb	cede	*	rhyme
—	numb	glede	you	thyme
bur	thumb	*	sou	—
cur	crumb	bead	*	dome
fur	plumb	lead	brew	home
blur	—	mead	crew	gome
slur	cord	read	drew	mome
spur	lord	tead	grew	tome
*	sord	knead	screw	gnome
sir	chord	glead	threw	*
stir	*	—	—	foam
*	ward	fist	dim	loam
burr	sward	hist	him	roam
purr	—	gist	rim	*
—	curd	list	brim	dock
bolt	hurd	mist	grim	cock
colt	surd	wist	prim	hock
dolt	*	whist	skim	lock
jolt	bird	grist	slim	mock
volt	gird	twist	swim	pock
*	third	wrist	trim	sock
moult	—	*	whim	block
poult	deed	cyst	*	brock
—	feed	tryst	lym	clock
hum	meed	—	hym	crock
gum	need	do	—	flock
mum	heed	to	dime	frock
chum	seed	two	lime	knock
grum	reed	who	rime	shock
plum	creed	*	mime	smock

Exercises on Words of the Second Class — Continued.

stock	drop	curst	glaive	—
*	chop	durst	—	size
loch	crop	*	daze	brize
broch	flop	first	gaze	prize
*	slop	thirst	haze	*
hough	swop	—	maze	guise
lough	prop	God	raze	rise
—	whop	cod	blaze	wise
doze	*	hod	braze	—
froze	swap	nod	craze	halt
gloze	whap	rod	glaze	malt
*	—	sod	graze	salt
nose	form	shod	*	spalt
rose	storm	trod	rase	*
pose	*	clod	phase	fault
prose	warm	plod	phrase	vault
chose	swarm	*	*	—
close	—	wad	chaise	herd
—	ford	squad	raise	sherd
fence	sword	—	fraise	*
hence	*	cave	praise	heard
pence	board	gave	*	sheard
thence	hoard	lave	baize	—
whence	goard	nave	maize	bunt
*	—	pave	—	hunt
dense	bisk	rave	burt	runt
sense	disk	save	curt	blunt
tense	risk	wave	hurt	grunt
—	brisk	knave	spurt	stunt
cop	frisk	brave	whurt	*
fop	whisk	crave	*	ront
hop	*	grave	dirt	wont
lop	disc	shave	girt	front
mop	fisc	slave	flirt	—
pop	wisc	stave	shirt	much
sop	—	*	skirt	such
top	burst	waive	spirt	*

Exercises on Words of the Second Class — Continued.

hutch	fane	bite	mood	this
crutch	lane	cite	brood	—
clutch	mane	mite	*	bole
grutch	pane	rite	lewd	dole
—	sane	site	shrewd	hole
lurch	vane	quite	—	mole
church	wane	white	ruth	pole
*	crane	write	truth	role
birch	plane	spite	*	sole
smirch	thane	smite	tooth	tole
—	*	sprite	sooth	thole
harl	fain	trite	—	stole
marl	gain	*	deem	trole
gnarl	lain	fight	seem	whole
snarl	main	hight	teem	*
*	pain	light	*	coal
parle	rain	might	beam	foal
carle	vain	night	ream	goal
—	wain	right	seam	shoal
most	chain	sight	team	*
host	brain	tight	bream	boll
post	drain	wight	cream	poll
ghost	grain	wright	dream	roll
*	plain	blight	fleam	toll
boast	stain	bright	gleam	*
coast	train	flight	scream	soul
roast	strain	fright	stream	troul
toast	sprain	slight	*	—
—	swain	*	theme	torn
mule	*	height	scheme	worn
pule	deign	sleight	—	shorn
*	feign	—	hiss	sworn
mewl	reign	rude	kiss	*
spewl	*	crude	miss	bourn
—	rein	prude	bliss	mourn
bane	skein	*	*	—
cane	—	food	wis	truce

Exercises on Words of the Second Class — Continued.

pruce	chief	bay	*	sloop
spruce	thief	day	neigh	stoop
*	brief	fay	weigh	swoop
juice	grief	gay	sleigh	troop
sluice	—	hay	—	*
—	deep	jay	buff	soup
keen	keep	lay	cuff	croup
seen	peep	may	huff	group
teen	weep	nay	luff	—
ween	creep	pay	muff	boot
queen	sheep	ray	puff	coot
green	sleep	say	ruff	hoot
sheen	steep	way	chuff	moot
screen	sweep	blay	bluff	root
spleen	*	bray	gruff	soot
*	heap	clay	snuff	shoot
bean	leap	dray	stuff	*
dean	neap	flay	scruff	bruit
jean	reap	fray	*	fruit
lean	—	gray	rough	—
mean	seeth	play	tough	balk
yean	teeth	pray	chough	calk
clean	*	tray	—	talk
glean	heath	slay	boor	walk
skean	sheath	stay	moor	chalk
quean	wreath	sway	poor	stalk
—	—	scray	*	*
beef	fleece	splay	your	dawk
reef	greece	spray	tour	gawk
*	—	stray	—	hawk
deaf	lease	*	coop	—
leaf	cease	hey	hoop	calf
neaf	crease	wey	loop	half
sheaf	grease	whey	poop	*
*	*	prey	whoop	laugh
fief	niece	sley	droop	draugh
lief	piece	trey	scoop	—

Exercises on Words of the Second Class — Concluded.

boom	due	blew	could	prow
doom	mue	clew	would	scow
coom	hue	knew	should	*
loom	sue	thew	—	bough
bloom	blue	flew	bow	slough
broom	flue	slew	cow	—
gloom	glue	spew	how	rouse
groom	skue	stew	mow	house
cloom	*	—	now	louse
*	dew	good	row	mouse
tomb	hew	hood	sow	spouse
womb	new	wood	vow	*
—	mew	stood	brow	browse
cue	pew	*	plow	drowse

Exercise on Numbers.

one	two	three	four	five
six	seven	eight	nine	ten
eleven	twelve	thirteen	fourteen	fifteen
sixteen	seventeen	eighteen	nineteen	twenty
thirty	forty	fifty	sixty	seventy
eighty	ninety	hundred	thousand	million

Exercise on Important Initials.

why	whip	when	what	which
where	while	whilst	whence	wheat
thank	think	thing	thorn	thick
throw	threw	thrill	thread	thrust
shade	shake	shame	share	shape
shine	sheep	shout	sharp	shave
than	then	thus	there	thence
the	this	these	that	those
chill	chain	child	churn	choice
chaste	chance	charge	change	chalk
they	their	theirs	them	though
thou	thy	thee	thine	—

Exercise on Substitute Vowels.

awl	bawl	yawl	shawl	crawl
aught	caught	naught	taught	fraught
ought	bought	fought	sought	thought

RULES OF SPELLING.

Monosyllables.

1.

Words ending in k, preceded by a single vowel, require c before k.

Examples.

back	deck	lick	rock	suck

2.

Words ending in k, preceded by l, n, r, s, do not take the c.

Examples.

bark	desk	link	milk	sunk

3.

Words ending in ch, preceded by a single vowel, require t before ch.

Examples.

batch	fetch	ditch	notch	hutch

Exceptions.

much	such	rich	which

4.

Words ending in ch, preceded by l, n, s, or two vowels, do not require the t.

Examples.

march	belch	bunch	peach	vouch

5.

Words ending in f, l, s, preceded by a single vowel, double these letters.

Examples.

ball	less	fill	moss	puff

Exceptions.

as	has	was	gas	if
is	his	wis	this	of
us	pus	thus	yes	—

6.

Words ending in any letter but f, l, s, do not double the final letter.

Examples.

bat	den	fig	hop	sum

Exceptions.

abb	add	ebb	egg	err
inn	odd	butt	burr	purr
buzz	dorr	fuzz	huzz	whirr

7.

Words ending in ge, preceded by a single vowel, require d before ge.

Examples.

badge	hedge	ridge	lodge	fudge

Exceptions.

huge, age, and derivatives cage, page, &c.

8.

Words ending in ge, preceded by a consonant or two vowels, do not take the d.

Examples.

large	verge	hinge	lunge	siege

9.

The letters a (except in baa), i, u, h, j, k, q, v, w, x, y, ch, sh, th, are never doubled in simple words.

RULES OF DERIVATION.

1.

Words ending in e, lose the e when they take an additional syllable beginning with e or i.

Examples.

make	making	white	whiten

2.

Words ending in a single consonant, preceded by a single vowel, double the consonant on the addition of a syllable beginning with a vowel.

Examples.

mat	matting	run	runner

3.

Words ending in ce and ge lose the e on the addition of a syllable beginning with e or i.

Examples.

dance dancing change changes

When the additional syllable begins with a, o, or u, the e is retained.

Examples.

change changeable peace peaceable

4.

Words ending in y, change into i when they take a syllable.

Examples.

happy happiness mercy merciful

Exceptions.

copy copyer copying copyist

5.

Words, to which is affixed the syllable full, are written with a single l.

Examples.

arm armful art artful

6.

The word all, prefixed to other words, preserves the ll in the compounds.

Examples.

all-wise allspice all-powerful

Exceptions.

also almost always although already
altogether albeit almighty almightiness —

7.

The letter u is omitted in the final syllable our.

Examples.

favor honor humor vapor

8.

Words ending in e, preceded by any consonant but c and g, drop the e on the addition of a syllable beginning with a vowel.

Examples.

blame blamable debate debatable

9.

The syllables ness and less, added to words, always retain the same form.

Examples.

blind blindness bound boundless

10.

Words ending in e, retain this letter when the additional syllable begins with a consonant.

Examples.

coarse coarseness care careless
fine finely induce inducement

Exceptions.

awful duly truly wholly judgment
lodgment argument abridgment acknowledgment

11.

Words ending in le, preceded by a consonant, lose these letters on the addition of ly.

Examples.

noble nobly simple simply

12.

Words ending in double l, retain these letters in the derivatives.

Examples.

dull dullness roll rollers

13.

Words ending in ct, preserve these letters in the derivatives.

Examples.

act action connect connection
inflect inflection reflect reflection

14.

Words ending in ence, are changed into ense.

Examples.

defense dispense pretense recompense

15.

The final syllables tre, gre, are changed into ter, ger.

Examples.

center luster meter meager

16.

The final syllables cre, chre, are not changed.

Examples.

acre	lucre	massacre	sepulchre

17.

Words ending in double letters, retain those letters in the derivatives.

Examples.

calling	added	snuffers	crossness

18.

Words ending in y, or ey, double the preceding consonant, when it follows a short vowel.

Examples.

dally	merry	witty	folly	hurry

Exceptions.

any	busy	pity	lily	covey
many	bury	privy	bevy	study
body	city	honey	levy	—
very	copy	money	clevy	—

19.

The terminations ant, ent, change into ance, ence, in derivative words.

Examples.

abundant	abundance	assistant	assistance
diligent	diligence	violent	violence

20.

The initial syllables ac, of, al, op, as, ef, il, oc, com, con, col, cor, almost always double the consonant before a vowel.

Examples.

accord	affect	allow	appear
assail	effect	illume	occur
connive	collect	corrode	command

Days of the Week.

Monday	Tuesday	Wednesday	Sunday
Thursday	Friday	Saturday	—

Months of the Year.

January	February	March	April
May	June	July	August
September	October	November	December

Varied Exercises.

c and g soft.

ace	ice	ounce	farce	source
dance	fence	mince	nonce	dunce
age	huge	bilge	hinge	siege
badge	ledge	ridge	lodge	judge
large	verge	dirge	forge	surge

cease	cede	ceil	cell	cense
cent	cere	cess	cit	cite

Monosyllables in c.

arc	orc	disc	fisc	zinc

bull	full	pull	bush	push
puss	put	e'er	o'er	ta'en

Exercise on j, initial.

jack	jade	jag	jail	jam
jamb	jane	jant	jar	jaw
jeer	jerk	jest	jet	jew
jib	jig	jilt	job	joy
join	joint	joist	joke	jole
jolt	jot	jug	just	jug
juice	jump	junk	judge	jut

g, initial, sounds like j.

gem	germ	gibe	gill	gin
gist	gybe	gyve	—	—

k and g silent before n.

knab	knack	knag	knar	knave
knead	knee	kneel	knell	knew
knife	knight	knit	knob	knock
knoll	knop	knot	knout	know

gnar	gnarl	gnash	gnat	gnaw

p and h, initial silent.

herb	hour	heir	psalm	pshaw

w silent before r.

wrap	wrath	wreak	wreath	wreathe
wreck	wren	wrench	wrest	wretch
wright	wring	wrist	writ	write
wrong	wrote	wroth	wrought	wrung

Unusual Initials.

christ	build	guide	phiz	school
chrism	built	guile	phase	scheme
chyle	ghast	guilt	phrase	sphere
chyme	ghost	guise	phleme	sphinx
choir	guess	chasm	rhyme	schism

Exercise on Vowels.

bag	ball	band	last	mass
beg	bell	bend	lest	mess
big	bill	bind	list	miss
bog	boll	bond	lost	moss
bug	bull	bound	lust	muss

Words of the Third Class — Concluded from page 16.

mien	maund	pyx	plaid	quartz
mete	mumm	pugh	plaice	qualm
mille	mosque	pied	plinth	querl
myrrh	nef	phlegm	propt	quest
mulct	newt	phleme	quay	queue

---

roost	rhomb	sice	suite	shire
rouge	rhythm	sieve	swoln	shawn
route	sal	scythe	sylph	stacte
rheum	sol	sowce	skirre	straight

---

talc	teint	tache	vise	weig
taut	tinct	transe	venge	weald
tong	turm	traipse	waif	whirr

STAND BY OUR FLAG.

BY J. B. MENNY.

Stand by our Flag! Its destiny hies
  Over prairie, and mountain and vale;
From the stormy Atlantic to Pacific's wave,
  The proud banner of liberty hail!
Stand by our Flag! That patriot cry
  Glad hope o'er the Delaware sped;
When the legions of Britain, in hostile array,
  The red clouds of war o'er us spread.

Stand by our Flag! On Tripoli's hights
  Its bright stars of dominion arose;
Where Columbia's sons breasted the Barbary hordes,
  To avenge daring insults of foes:
Conquerors in the deadly strife,
  They bore it victorious afar;
Let like valor and union its glories defend,
  When freemen unfurl it in war.

Stand by our Flag! Heaven's trust to the land
  Where th' endearments of freedom have birth:
Let its blessings, like sunbeams at morning, be shed
  O'er the down-trodden millions of earth.
Flag of the Western World's renown!
  Oppression and ignorance flee,
As it bears the glad tidings of liberty on—
  A boon to the isles of the sea.

Stand by our Flag! We vaunt not its years,
  Nor the shadowy trophies of time;
All its triumphs illumine the land and the sea,
  Never sullied by plunder or crime:
While its bright folds, all-conquering, guard
  The lovely and fair of our land,
From the North to the South, in peace and in war,
  By the Flag of the Union we stand.

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